

# SEQUENCE LISTING

<110> Mixson, A. James

<120> Histidine Copolymer and Methods For Using Same

<130> 5627\*5

<140> US 10/018,103

<141> 2001-11-05

<150> US 60/173576

<151> 1999-12-29

<150> PCT/US00/34603

<151> 2000-12-20

<160> 16

<170> PatentIn version 3.0

<210> 1

<211> 13

<212> PRT

<213> Artificial

<220>

<223> Synthetic Peptide

<400> 1

Lys	His	Lys	His	Lys	His	Lys	Gly	Lys	His	Lys	His	Lys
1				5					10			

<210> 2

<211> 15

<212> PRT

<213> Artificial

<220>

<223> Synthetic Peptide

<400> 2

Lys	His	Lys	His	Lys	His	Lys	Gly	Lys	His	Lys	His	Lys	His	Lys
1				5					10				15	

<210> 3

<211> 19  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 3

Lys His Lys His Lys His Lys His Lys Gly Lys His Lys His Lys His  
1 5 10 15

Lys His Lys

<210> 4  
<211> 29  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 4

Lys His Lys His Lys His Lys His Lys Gly Lys His Lys His Lys His  
1 5 10 15

Lys His Lys Gly Lys His Lys His Lys His Lys His Lys  
20 25

<210> 5  
<211> 20  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 5

Lys His Lys His His Lys His His Lys His His Lys His His Lys His  
1 5 10 15

His Lys His Lys  
20

<210> 6

<211> 20  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 6

Lys Lys His His His Lys His His His Lys Lys His His His Lys His  
1 5 10 15

His His Lys Lys  
20

<210> 7  
<211> 29  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 7

Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Gly Lys His Lys His  
1 5 10 15

Lys His Lys His Lys His Lys His Lys His Lys His Lys  
20 25

<210> 8  
<211> 26  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 8

Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg His His Lys His His  
1 5 10 15

Lys His His Lys His His Lys His His Lys  
20 25

<210> 9

<211> 21  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 9

Lys Lys His Lys His Lys His Lys His Lys Gly Lys His Lys His Lys  
1 5 10 15

His Lys His Lys Lys  
20

<210> 10  
<211> 19  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 10

Lys Ser Lys Ser Lys Ser Lys Ser Lys Gly Lys Ser Lys Ser Lys Ser  
1 5 10 15

Lys Ser Lys

<210> 11  
<211> 19  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 11

Ser His Ser His Ser His Ser His Ser Gly Ser His Ser His Ser His  
1 5 10 15

Ser His Ser

<210> 12

<211> 19  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 12

Lys Lys Lys Lys Lys Lys Lys Lys Lys Lys Gly Lys Lys Lys Lys Lys Lys  
1 5 10 15

Lys Lys Lys

<210> 13  
<211> 19  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 13

Arg His Arg His Arg His Arg His Arg Gly Arg His Arg His Arg His  
1 5 10 15

Arg His Arg

<210> 14  
<211> 10  
<212> PRT  
<213> Artificial

<220>  
<223> Synthetic Peptide

<400> 14

Lys His Lys His Lys His Lys His Lys His  
1 5 10

<210> 15  
<211> 15  
<212> PRT  
<213> Artificial

<220>

<223> Synthetic Peptide

<400> 15

His His Lys His His Lys His His Lys His His Lys His His Lys  
1 5 10 15

<210> 16

<211> 21

<212> PRT

<213> Artificial

<220>

<223> Synthetic Peptide

<400> 16

Lys Lys His Lys His Lys His Lys His Lys Gly Lys His Lys His Lys  
1 5 10 15

His Lys His Lys Lys  
20